



DANIELS & DANIELS, P.A.



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February 28, 2002

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Assistant Commissioner for Patents
BOX MISSING PARTS
Washington, D.C. 20231

I hereby certify that this correspondence is being
deposited with the United States Postal Service with
sufficient postage as first class mail in an envelope
addressed to:

Assistant Commissioner for Patents
Washington, D.C. 20231

Dated February 28, 2002

By: Lynette M. Bailey
Lynette M. Bailey

RE: U.S. Patent Application Serial No. 10/010,894 for
DATA SCRAMBLING SYSTEM FOR A SHARED TRANSMISSION MEDIA
Based on U.S. Provisional Application Serial No. 60/246,684 filed November 8, 2000
Docket No. 0960-021

Dear Sir:

Enclosed herewith, please find the following documents:

1. Copy of Notice to File Missing Parts of Nonprovisional Application;
2. Facsimile copy of an executed Declaration from Robert P. Basil, Gordon Thomas Mitchell and Bradley Richard Ree;
3. Fee transmittal (in duplicate) with a check for \$65; and
4. Return receipt postcard.

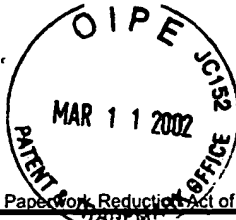
Please contact the undersigned should you have any questions.

Sincerely

Kevin E. Flynn
Reg. No. 37,325

Enclosures

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number	10/010,894
Filing Date	11/08/2001
First Named Inventor	Basil et al.
Examiner Name	Not Assigned
Group Art Unit	2611
Attorney Docket No.	0960-021

TOTAL AMOUNT OF PAYMENT (\$ 65.00

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number
Deposit Account Name

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

	Large Entity	Small Entity		
	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	740	201 370	Utility filing fee	
106	330	206 165	Design filing fee	
107	510	207 255	Plant filing fee	
108	740	208 370	Reissue filing fee	
114	160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$ 0.00

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20** = <input type="text"/> X <input type="text"/>	<input type="text"/>	<input type="text"/>
Independent Claims	-3** = <input type="text"/> X <input type="text"/>	<input type="text"/>	<input type="text"/>
Multiple Dependent	<input type="text"/>	<input type="text"/>	<input type="text"/>

	Large Entity	Small Entity		
	Fee Code (\$)	Fee Code (\$)	Fee Description	
103	18	203 9	Claims in excess of 20	
102	84	202 42	Independent claims in excess of 3	
104	280	204 140	Multiple dependent claim, if not paid	
109	84	209 42	** Reissue independent claims over original patent	
110	18	210 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

	Large Entity	Small Entity		
	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65	Surcharge - late filing fee or oath	65.00
127	50	227 25	Surcharge - late provisional filing fee or cover sheet	
139	130	139 130	Non-English specification	
147	2,520	147 2,520	For filing a request for ex parte reexamination	
112	920*	112 920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115	110	215 55	Extension for reply within first month	
116	400	216 200	Extension for reply within second month	
117	920	217 460	Extension for reply within third month	
118	1,440	218 720	Extension for reply within fourth month	
128	1,960	228 980	Extension for reply within fifth month	
119	320	219 160	Notice of Appeal	
120	320	220 160	Filing a brief in support of an appeal	
121	280	221 140	Request for oral hearing	
138	1,510	138 1,510	Petition to institute a public use proceeding	
140	110	240 55	Petition to revive - unavoidable	
141	1,280	241 640	Petition to revive - unintentional	
142	1,280	242 640	Utility issue fee (or reissue)	
143	460	243 230	Design issue fee	
144	620	244 310	Plant issue fee	
122	130	122 130	Petitions to the Commissioner	
123	50	123 50	Processing fee under 37 CFR 1.17(q)	
126	180	126 180	Submission of Information Disclosure Stmt	
581	40	581 40	Recording each patent assignment per property (times number of properties)	
146	740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279 370	Request for Continued Examination (RCE)	
169	900	169 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 65.00

SUBMITTED BY

Name (Print/Type)	Kevin E. Flynn	Registration No. (Attorney/Agent)	37,325	Telephone	(919) 544 5444
Signature		Date	02/28/2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Basil et al.	Attorney Docket:	0960-021
Serial No:	10/010,894	Examiner:	Not Assigned
Filed:	11/08/2001	Art Unit:	2611
TITLE: CAPACITY SCALING AND FUNCTIONAL ELEMENT REDISTRIBUTION WITHIN AN IN-BUILDING COAX CABLE INTERNET ACCESS SYSTEM			

Response to Notice to File Missing Parts of Nonprovisional Application

Assistant Commissioner for Patents
Box Missing Parts
Washington D.C. 20231

This communication is in response to the "Notice to File Missing Parts of Nonprovisional Application" mailed January 3, 2002 for which a response is due by March 3, 2002. A check in the amount of \$65.00 for the surcharge is submitted herewith.

The executed Declaration signed by Mrs. Dorothy Terry as Executor of the estate of her late husband John Brian Terry, deceased inventor of the above-identified application was submitted on February 5, 2002, together with the \$65.00 surcharge.

The completed Declaration executed by the remaining inventors is submitted herewith, together with a check for an additional \$65.00 surcharge.

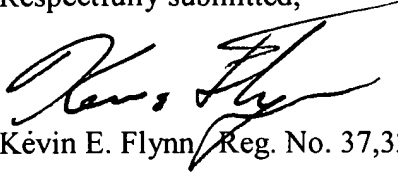
Applicant's attorney submits herewith the following:

1. Copy of Notice to File Missing Parts of Nonprovisional Application;
2. Facsimile copy of an executed Declaration from Robert P. Basil, Gordon Thomas Mitchell and Bradley Richard Ree;
3. Fee transmittal (in duplicate) with a check for \$65; and
4. Return receipt postcard.

Sent with Certificate of Mailing included.

Dated: February 28, 2002

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Kevin E. Flynn", written over a horizontal line.

Kevin E. Flynn / Reg. No. 37,325

Daniels & Daniels, P.A.
P.O. Drawer 12218
Research Triangle Park, NC 27709
Voice 919.544.5444
Fax 919.544.5920

email Kflynn@daniels.com

Enclosures

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/010,894	11/08/2001	Robert P. Basil	0960-021

26108
DANIELS & DANIELS, P.A.
SUITE 200, GENERATION PLAZA
1822 N.C. HIGHWAY 54, EAST
DURHAM, NC 27713

CONFIRMATION NO. 4228

FORMALITIES LETTER



OC000000007255129

Date Mailed: 01/03/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

03/14/2002 MBERHE 00000069 10010894

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65.00 OP